PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76354

Kazuo HIRAGUCHI

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: July 10, 2003

Examiner: Unknown

For: **CARTRIDGE**

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

Attorney Docket No: Q76354

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 23,063

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

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PATENT TRADEMARK OFFICE

Date: July 10, 2003

Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Comp	olete if Known
Application Number	Unknown
Confirmation Number	Unknown
Filing Date	July 09, 2003
First Named Inventor	Kazuo HIRAGUCHI
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q76354

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number			
		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 6,299,088	BI	10/09/2001	G. Phillip RAMBOSEK
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FOREIGN PATENT DOCUMENTS							
	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
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		OTHER ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazin initials* No. i journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where publish			Translation ⁶
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Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.